



**IN THE U.S. PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of:

APPLICANTS: Wang et al.

SERIAL NO.: 10/783,129 FILING DATE: 02/19/2004

EXAMINER: Not Assigned ART UNIT: 2681

ATTORNEY'S DOCKET NO.: 872.0172.U1(US)

TITLE: METHOD AND APPARATUS PROVIDING TIME DOMAIN INTERPOLATED  
CHANNEL ESTIMATION WITH ADVANCED NOISE SUPPRESSION FOR  
MULTICARRIER TRANSMISSIONS

Commissioner for Patents

Alexandria, VA 22313

**PRELIMINARY AMENDMENT**

Sir:

This paper is herewith filed prior to an action on the merits to introduce new claims into the application, and all required fees should be attached to this paper. However, should the undersigned attorney be mistaken, please charge deposit account no.: 50-1924 for any required fee deficiency.

Please amend the application as shown below.

07/27/2005 BABRAHA1 00000032 10783129

01 FC:1202  
02 FC:1201

800.00 OP  
400.00 OP